



1638

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/805,311	
	Filing Date	03/13/2001	
	First Named Inventor	Pramod B. Mahajan	
	Group Art Unit	1638	
	Examiner Name	Helmer, Georia L.	
Total Number of Pages in This Submission	3	Attorney Docket Number	0961D

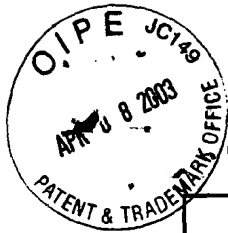
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Firm or Individual name	Virginia Dress
Signature	
Date	April 3, 2003

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First Named Inventor : Pramod B. Mahajan
Application Number : 09/805,311
Filing Date : 03/13/2001
Title : Rad2/FEN-1 Orthologues and Uses Thereof
Group/Art Unit : 1638
Examiner : Helmer, Georgia L.
Attorney Docket Number : 0961D

Commissioner for Patents
Washington, DC 20231

**FILING OF AN INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97**

Attached is a list of documents on form PTO-1449. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 CFR §1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

All items are attached except those that were supplied in parent Application No. 09/426,557, filed October 22, 1999. Since the benefit of this application was claimed under 35 USC 120, no copies need to be furnished in accordance with 37 CFR §1.98(d)(1) and (2); however, copies will be furnished on request.

Respectfully submitted,

Virginia Dress
Agent for Applicant(s)
Registration No. 48243

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	09/805,311
Filing Date	03/13/2001
First Named Inventor	Pramod B. Mahajan
Group Art Unit	1638
Examiner Name	Helmer, Georgia L.
Attorney Docket Number	0961D

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A1	PRAKASH et al., DNA Repair Genes and Proteins of Saccharomyces Cerevisiae, Annu. Rev. Genet. 27:33-70 (1993)	
	A2	HABRAKEN et al., Yeast excision repair gene RAD2 encodes a single-stranded DNA endonuclease, Letters to Nature 366:365-368 (1993)	
	A3	HARRINGTON et al., The characterization of a mammalian DNA structure-specific endonuclease, EMBO Journal 13:1235-1246 (1993)	
	A4	HARRINGTON et al., Functional domains within FEN-1 and RAD2 define a family of structure-specific endonucleases: implications for nucleotide excision repair, Genes & Development 8:1344-1355 (1994)	
	A5	HIRAOKA et al., Sequence of Human FEN-1, a Structure-Specific Endonuclease, and Chromosomal Localization of the Gene (FEN1) in Mouse and Human, Genomics 25:220-225 (1995)	
	A6	KIMURA et al., A structure-specific endonuclease from cauliflower (Brassica oleracea var. botrytis) inflorescence, Nucleic Acids Research 25(24):4970-4976 (1997)	
	A7	HOSFIELD et al., Structure of the DNA Repair and Replication Endonuclease and Exonuclease FEN-1: Coupling DNA and PCNA Binding to FEN-1 Activity, Cell 95:135-146 (1998)	
	A8	SHEN et al., Flap endonuclease homologs in archaeobacteria exist as independent proteins, Trends in Biochem. Sciences 23:171-173 (1998)	
	A9	ALLEVA et al., Characterization of Schizosaccharomyces pombe Rad2 protein, a FEN-1 homolog, Nucleic Acids Research 26(16):3645-3650 (1998)	
	A10	KIM et al., Involvement of Flap Endonuclease 1 in Base Excision DNA Repair, Journal of Biol. Chem. 273(15):8842-8848 (1998)	
	A11	HARRINGTON et al., Accession No. L26320, Mouse flap endonuclease-1 (FEN-1) mRNA (1994)	
	A12	BINGHUI et al., Flap endonuclease homologs in archaeobacteria exist as independent proteins, TIBS 23(5):171-173 (1998)	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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